

ING OXIDATION NUMBERS

Name _____

ation numbers to all of the elements in each of the compounds or ions below.

1. HCl	11. H_2SO_3
2. KNO_3	12. H_2SO_4
3. OH^-	13. BaO_2
4. Mg_3N_2	14. KMnO_4
5. KClO_3	15. LiH
6. $\text{Al}(\text{NO}_3)_3$	16. MnO_2
7. S_8	17. OF_2
8. H_2O_2	18. SO_3
9. PbO_2	19. NH_3
10. NaHSO_4	20. Na

REDOX REACTIONS

Name _____

For the equations below, identify the substance oxidized, the substance reduced, the oxidizing agent, the reducing agent, and write the oxidation and reduction half reactions.

